

Internal File

2001 Annual Report Review

Permittee: Sunnyside Cogeneration Associates
Mine Name: Sunnyside Refuse/Slurry
Permit Number: C/007/035
Date Report Received: April 1, 2002

Date Completed ▼

Assigned Reviewers:

Mike Suflita, Hydrologist	Janua ry 2, 2003
Joe Helfrich, Biologist	May 8, 2002
Karl R. Houskeeper, Engineer/Inspector	June 19, 2002

Instructions: The assigned staff will review their respective portions of the Annual report and provide a written determination (findings) on how the mine has or has not met the permit requirements for reporting. If the report is deficient or remedial action is required to obtain compliance, this should be noted and the inspector notified. Once all reviewers have completed the report, they should initial it and a copy will be filed in the Mine Internal File.

Assignments:

Inspectors: Review each cover sheet, AVS Legal/Financial, Mine Sequence Maps.
Hydrologists: Review Water Monitoring Data, Precipitation and Climatological Data, Non-Coal Waste
Biologists: Review Vegetation/Revegetation Success Monitoring, Raptor Survey
Engineers: Review Subsidence Monitoring Data, Annual Impoundment Certification, Annual Overburden, Spoils, Refuse, Floor, etc.

SECTIONS TO REVIEW

 SUBMITTED
 YES NO

FINDINGS

Cover Sheet	<input checked="" type="checkbox"/>	<input type="checkbox"/>	The Sunnyside Cogeneration Plant submitted the correct format. It meets the Division's requirements. Informations is covered in a report format verses a cover sheet.
AVS; Legal/ Financial Update	<input checked="" type="checkbox"/>	<input type="checkbox"/>	The Sunnyside Cogeneration Plant submitted the AVS information. It meets the Division's requirements.
Mine Sequence Map	<input checked="" type="checkbox"/>	<input type="checkbox"/>	The Sunnyside Cogeneration Plant submitted a mine map. It meets the Division's requirements.
Water Monitoring Data	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Paper copies of all the data are included in Appendix B-3. The data had already been entered in the Division database.
Precipitation & Climatological Data	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Temperature and precipitaion data at the town of Sunnyside are included in Appendix B-1.
Non-Coal Waste report	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Not required.
Subsidence Monitoring Data	<input type="checkbox"/>	<input checked="" type="checkbox"/>	No subsidence monitoring is required because no underground mining activities have occurred in the permit area.
Annual Impoundment Certification	<input checked="" type="checkbox"/>	<input type="checkbox"/>	All ponds were inspected quarterly by a professional engineer. P.E. certifications are present for the sediment ponds and impoundments.

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SECTIONS TO REVIEW	SUBMITTED		FINDINGS
	YES	NO	
Annual Overburden, Spoil, Refuse, Floor, etc.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	All spoil piles were inspected quarterly by a professional engineer. A P.E. certification for the refuse pile is included in the annual report and dated 7/10/01.
Vegetation Data	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Qualitative sampling was performed on the old coarse refuse road that was reclaimed in 1994. The sampling was conducted August 8, 2001 and included the reference area.
Revegetation Success Monitoring	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Animal use was slight to moderate by rabbits and deer. Erosion was negligible on the flat areas and slight to moderate on some of the road cuts. The total living cover was estimated at 40%-50%. The site was mainly dominated by mature salt brush, rabbitbrush, and winterfat plants. The vegetation was in good condition and there was some sediment loading on the road from the cut slopes.
Raptor Survey	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Not required
Other Information	<input type="checkbox"/>	<input type="checkbox"/>	

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